

TOWNSHIP 19 NORTH, RANGE 20 EAST, MOUNT DIABLO MERIDIAN, NEVADA

CHAINS

The directions of the lines were carried forward by sustained angulation.

The vertical angles of measurements made on the slope were ascertained with a total station, in good adjustment; the horizontal equivalents only are entered in the field notes.

The geographic position of the 1/4 section corner of sections 3 and 34, on the S. bdy. of the Tp., is at latitude $39^{\circ}27'45.14''$ N. and longitude $119^{\circ}43'24.17''$ W., (NAD 83), as determined by a direct tie to National Geodetic Survey control (formerly U.S.C. & G.S. triangulation) station "TRUCKEE".

The mean magnetic declination was found to be $15 \frac{3}{4}^{\circ}$ E., as determined from U. S. Geological Survey program "Geomagnetic Fields" using Field Model USCON95.

CORRECTIVE DEPENDENT RESURVEY OF A PORTION OF THE SOUTH BOUNDARY,
T. 19 N., R. 20 E., MOUNT DABLO MERIDIAN, NEVADA

Reestablishment of a Portion of the Survey Executed by
J. S. Lawson, U. S. Deputy Surveyor, in 1861, and
Correction of a Portion of the Dependent Resurvey Executed by
Cadastral Engineer J. W. Hardison and Cadastral Surveyor
H. T. Brown, in 1956.

Beginning at the original 1861 sec. cor. of secs. 2, 3, 34 and 35, monumented with a stone, 20x14x7 ins., plainly mkd. with 2 notches on the E. edge and 4 notches on the W. edge, lying on a mound of stone.

At the corner point

Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 18 ins. in the ground to solid rock over a plastic encased magnet, and in a mound of stone, 3 ft. base to top, with brass cap mkd.

T19N	R20E
S 34	S 35
S 3	S 2
T18N	

1994

Deposit the original cornerstone alongside the stainless steel post.

From this corner, the cor. of secs. 2, 3, 34 and 35, erroneously determined by Hardison and Brown in 1956, monumented with an iron post, 2 1/2 ins. diam., firmly set in a mound of stone, with brass cap mkd. as described in the field notes of the dependent resurvey of the south boundary of T. 19 N., R. 20 E., executed under Group No. 366, bears $N. 43^{\circ}50'10''$ E., 4.538 chs. dist. Add the marks AM 1994 and bury the iron post in the mound of stone.

N. $86^{\circ}13'30''$ W., bet. secs. 3 and 34.